

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/23869

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : H01L 31/0352, 31/0248; C30B 15/00, 21/06 US CL : 136/261, 252, 256; 117/931; 423/325 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 136/261, 252, 256; 117/931; 423/325 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20030056715 A1 (TACHIKAWA et al) 27 March 2003 (27.03.2003), page 5 and Table 2.	1-7
Y		8-18
Y	US 5,468,652 A (GEE) 21 November 1995 (21.11.1995), column 2, line 55 through column 3, line 46, and Figure 1.	1-8, 13, 16-18
Y	US 6,005,185 A (TANGE) 21 December 1999 (21.12.1999), column 2, line 45 through column 3, line 50, and Figure 1.	1-7, 9-18
A	US 6,111,191 A (HALL et al) 29 August 2000 (29.08.2000).	1-18
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
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Date of the actual completion of the international search	Date of mailing of the international search report	
09 November 2004 (09.11.2004)	26 NOV 2004	
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